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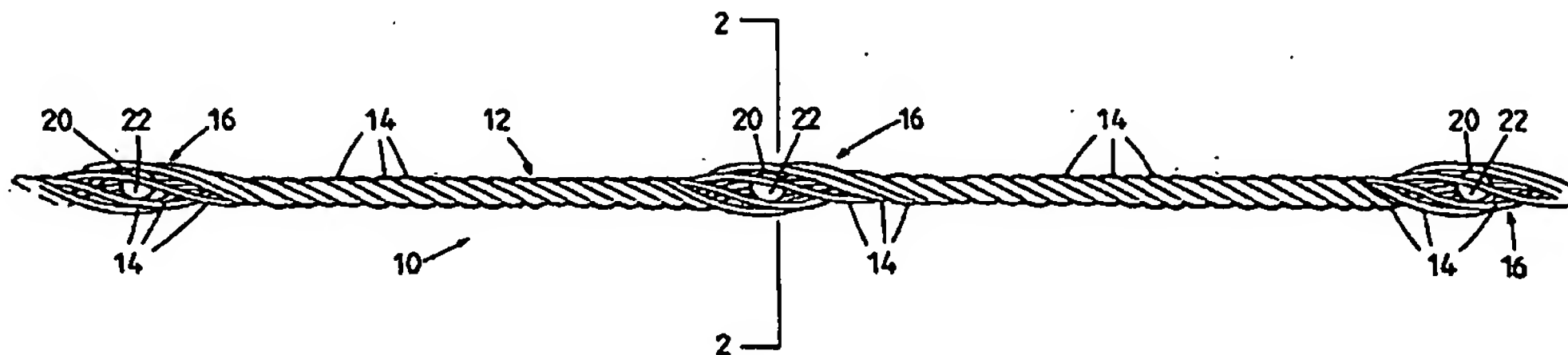
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(54) Title: **IMPROVED CABLE BOLT**



(57) Abstract: A cable bolt is provided that is suited to stabilise rock surfaces, particularly to withstand loads placed on the cable bolt when tensioned to stabilise rock surfaces of coal mines. The cable bolt comprises a tendon composed of a plurality of strands, the tendon having a plurality of pre-formed bulbous portions. The bulbous portions house rigid elements, such as a ball bearing, which are inserted after the bulbous portions are formed. When the cable bolt is tensioned or stressed, the load placed on the bulbous portion will be resisted by the rigid element housed within the bulbous portion, thereby preventing the bulbous portion from collapsing.

WO 2005/012691 A1